WHAT IS CLAIMED IS

1. An image display device comprising an electric current-driven electro optic display element and a drive circuit to control a driving current supplied to said electro optic display element on a substrate on which a plurality of picture elements is aligned in a form of a matrix wherein each picture element has a light-emitting layer that has a transparent picture element electrode and a metal picture element electrode therebetween to compose the electric current-driven electro optic display element, wherein;

each picture element has a driving circuit which is connected to a vertical scanning circuit that includes a sequential circuit through a scanning wire and to a horizontal driver through a data wire, and

either the transparent picture element electrode or the metal picture element electrode is connected to a wire placed in parallel to said scanning wire and a terminal of said wire is, through a switching device, selectively connected to an electric power source that gives an electric potential for a purpose of applying a voltage necessary to drive said electric current-driven electro optic display element or to another electric power source that gives an electric potential of which polarity is reverse to a voltage applied in emitting operation.

2. An image display device according to Claim 1, wherein said switching device has a switching operation by using a sequential circuit that has a same scanning direction as a same scanning direction that said vertical scanning circuit has.

3. An image display device according to Claim 1, wherein said switching device has a switching operation by using a signal generated by a sequential circuit built in said vertical scanning circuit.

4. An image display device according to Claim 1,

wherein either said transparent picture element electrode or said metal picture element electrode is directly or, through a driving device, connected to said wire.

5. An image display device according to Claim 1, wherein;

said switching device has a switching operation by using a sequential circuit that has a same scanning direction as a same scanning direction that said vertical scanning circuit has, and

either said transparent picture element electrode or said metal picture element electrode is directly or, through a driving device, connected to said wire.

6. An image display device according to Claim 1, wherein;

said switching device has a switching operation by using a signal generated by a sequential circuit built in said vertical scanning circuit, and

either said transparent picture element electrode or said metal picture element electrode is directly or, through a driving device, connected to said wire.

7. An image display device according to Claim 1, wherein either said transparent picture element electrode or said metal picture element electrode is connected to said wire within each said picture element.

8. An image display device comprising an electric current-driven electro optic display element and a drive circuit to control a driving current supplied to said electro optic display element on a substrate on which a plurality of picture elements is aligned in a form of a matrix wherein each picture element has a light-emitting layer that has a transparent picture element electrode and a metal picture element electrode therebetween to compose the electric current-driven electro optic display element, wherein;

each picture element has a driving circuit which is connected to a vertical scanning circuit that includes a sequential circuit through a scanning wire and to a horizontal driver through a data wire and

either the transparent picture element electrode or the metal picture element electrode has a switching device within each said picture element of which said switching device has a function to selectively switch-on to a current source or to an electric power source that gives an electric potential which has a reverse polarity of a voltage necessary to drive said electric current-driven electro optic display element in emitting operation.

9. An image display device comprising:

a plurality of scanning wires that are distributively laid over an image display area therein and that transmit a scanning signal therethrough,

a plurality of data wires that are laid over said image display area with crossing over the plurality of the scanning wires and that transmit a signal voltage therethrough,

a plurality of electric current-driven electro optic display elements of which each element is laid in each of picture element areas surrounded by said scanning wire and said data wire and connected to a common electric power supply,

a plurality of driving devices that are connected to said electric current-driven electro optic display elements in series and to a common electric power supply and that activate said electric current-driven electro optic display elements for emission by applying bias voltage thereto, and

a plurality of memory control circuits that hold said signal voltage in response to said scanning signal and control a driving operation of said driving devices by using said signal voltage, wherein;

said memory control circuit holds a signal voltage

obtained by a signal sampling with blocking the bias voltage applied to said driving device while said electric current-driven electro optic display elements are kept in a voltage status for non-emission and said signal voltage is applied to the driving device as the bias voltage thereafter.

10. An image display device according to Claim 9, wherein said scanning signal is used for said control signal that change the bias voltage applied to the electric current-driven electro optic display elements in a switching manner.